TA8055-2U 1/91

BOATING REGISTRATION STATISTICS 1989

NMMA

INTRODUCTION

In 1989, 10,777,370 recreational boats were registered by the states and U.S. territories. The length of each state's registration period varies from one to three years, respectively.

All states register motorboats and auxiliary powered sailboats. Some states register non-powered sailboats over a specified length, while other states register all types of watercraft. Sailboats and houseboats are included in either the inboard or outboard propulsion categories, depending on whether they are propelled by an inboard engine or an outboard motor. All inboard/outdrive boats are included in the inboard propulsion category.

In 1984, the Coast Guard began a phase-in period to change reporting categories for length and hull classifications. The differences between the existing categories and the new categories are as follows: the existing 40 to 65 Feet, and Over 65 Feet categories will be combined into a single 40 Feet & Over category. The existing 16 Feet to Less Than 26 Feet category, and the 26 Feet to Less Than 40 Feet category, will be replaced by a 16 Feet to Less Than 20 Feet category and a 20 Feet to Less Than 40 Feet category. Steel and Aluminum hull categories will be replaced by a single Metal category. An Inflatable hull category will be added.

Beginning in 1984 the states had the option of filing under either the old categories or the new categories, as individual states began implementing the new system. For purposes of this report the old categories were used. Where states reported using the new categories, their data was redistributed to the old categories using an estimate based upon prior years' distributions. Those states whose data was redistributed are indicated (Detail Estimated). Some states submitting incomplete data were also treated in this manner.

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1. REGISTRATION REQUIREMENTS AND STATE TOTALS OF REGISTERED CRAFT (+)				Rank in	Percent
States	Boats Required To Be Registered	1988	1989	U.S.	Change
Alabama	All motorboats, sailboats and rental boats	212,406	214,151	19	0.82%
Alaska	All motorboats used on U.S. waters	28,945	29,665	48	2.49%
Arizona	All watercraft	120,500	142,858	29	18.55%
Arkansas	All motorboats over 10 h.p.	147,050	146,490	28	-0.38%
California	All motorboats; sailboats over 8 feet	734,817	752,836	2	2.45%
Colorado	All motorboats and sailboats	82,783	82,653	34	-0.16%
Connecticut	All motorboats; sailboats 19.5 feet & over	94,819	98,254	32	3.62%
Delaware	All motorboats	41,563	41,019	42	-1.31%
Dist. of Columbia	All watercraft	4,054	4,895	52	20.74%
Florida	All motorboats	675,474	710,831	3	5.23%
Georgia	All motorboats; sailboats 12 feet and over	264,698	270,134	13	2.05%
Hawaii	All motorboats and sailboats over 8 feet	14,250	13,501	51	-5.26%
Idaho	All motorboats	61,392	63,421	36	3.30%
Illinois	All motorboats and sailboats over 12 feet	326,483	339,979	9	4.13%
Indiana	All motorboats	213,585	218,228	18	2.17%
Iowa	All watercraft; with some exceptions	187,279	158,258	26	-15.50%
Kansas	All motorboats and sailboats	89,664	89,888	33	0.25%
Kentucky	All motorboats	114,571	113,166	31	-1.23%
Louisiana	All motorboats	293,390	283,467	11	-3.38%
Maine	All motorboats	123,723	132,039	30	6.72%
Maryland	All motorboats	168,763	173,523	23	2.82%
Massachusetts	All motorboats	224,115	250,250	16	11.66%
Michigan	All motorboats	788,453	856,749	1	8.66%
Minnesota	All watercraft; with exceptions	692,528	706,085	4	1.96%
Mississippi	All motorboats and sailboats	159,413	170,515	24	6.96%
Missouri	All motorboats; sailboats over 12 feet	264,652	263,841	15	-0.31%
Montana	All motorboats; sailboats 12 feet and over	34,343	40,000	45	16.47%
Nebraska	All motorboats	55,525	57,268	38	3.14%
Nevada	All motorboats	38,279	40,603	43	6.07%
New Hamphshire	All watercraft	14,600	77,229	35	428.97%
New Jersey	All motorboats; other boats over 12 feet	173,208	158,253	27	-8.63%
New Mexico	All motorboats and sailboats	34,549	35,481	47	2.70%
New York	All motorboats	385,000	419,956	7	9.08%
North Carolina	All motorboats	256,264	267,446	14	4.36%
North Dakota	All motorboats	40,495	43,507	41	7.44%
Ohio	All watercraft	375,194	380,412	8	1.39%
Oklahoma	All watercraft	181,335	184,703	22	1.86%
Oregon	All motorboats; sailboats 12 feet and over	159,999	165,771	25	3.61%
Pennsylvania	All motorboats	266,315	279,159	12	4.82%
Rhode Island	All motorboats	29,855	36,775	46	23.18%
South Carolina	All motorboats	282,611	302,282	10	6.96%
South Dakota	All motorboats; other boats over 12 feet	45,867	49,674	39	8.30%
Tennessee	All motorboats and sailboats	224,709	233,403	17	3.87%
Texas	All motorboats	607,111	603,709	5	-0.56%
Utah	All motorboats and sailboats	45,311	58,464	37	29.03%
Vermont	All motorboats	36,209	37,437	45	3.39%
Virginia	All motorboats	186,426	196,119	20	5.20%
Washington	All motorboats; sailboats 16 feet and over	179,066	195,791	21	9.34%
West Virginia	All motorboats	45,336	49,356	40	8.87%
Wisconsin	All motorboats; sailboats over 12 feet	480,821	482,336	6	0.32%
Wyoming	All motorboats	21,965	22,476	50	2.33%
American Samoa	All motorboats	110	66	56	-40.00%
Guam	All motorboats	526	512	55	-2.66%
N. Marianas	All motorboats	470	518	54	10.21%
Puerto Rico	All motorboats	27,818	28,149	49	1.19%
Virgin Islands	All motorboats	3,926	3,819	53	-2.73%
TOTAL		10,362,613	10,777,370	-	4.00%

(+) Registration figures are provided by the U.S. Coast Guard.

II. REGIONAL ANALYSIS

NEW ENGLAND 631,984 Registered Boats 5.86% of U.S. Total

EFFECTIVE BUYING INCOME

States	Population (thousands)	Total Registered Boats	% Of Total Registered Boats in the U.S.	One Boat Per () Persons	Sq.Miles Inland Water	Miles of Coastal Shoreline	Per Capita	Median Household	Total Households (thousands)	Total Households over $20,000 (thousands)
Connecticut	3,282.1	98,254	0.91%	33.4	147	618	17,708	36,407	1,213.7	901.0
Maine	1,222.7	132,039	1.23%	9.3	2,270	3,478	12,459	24,769	462.4	278.3
Massachusetts	5,927.5	250,250	2.32%	23.7	460	1,519	16,430	32,521	2,240.9	1,559.0
New Hampshire	1,106.4	77,229	0.72%	14.3	286	131	15,803	33,102	415.7	300.4
Rhode Island	1,004.3	36,775	0.34%	27.3	158	384	13,855	28,080	370.7	239.0
Vermont	562.2	37,437	0.35%	15.0	341	-	12,329	24,343	215.4	128.7

MIDDLE ATLANTIC 2,112,786 Registered Boats 19.60% of U.S. Total

EFFECTIVE BUYING INCOME

States	Population (thousands)	Total Registered Boats	% Of Total Registered Boats in the U.S.	One Boat Per () Persons	Sq.Miles Inland Water	Miles of Coastal Shoreline	Per Capita	Median Household	Total Households (thousands)	Total Households over $20,000 (thousands)
Delaware	672.0	41,019	0.38%	16.4	112	381	13,586	27,947	244.1	157.3
Dist of Columbia	620.1	4,895	0.05%	126.7	-	-	16,409	25,095	254.6	152.0
Georgia	6,526.6	270,134	2.51%	24.2	854	2,344	12,054	25,136	2,369.1	1,417.4
Maryland	4,717.6	173,523	1.61%	27.2	623	3,190	15,920	35,185	1,724.3	1,271.0
New Jersey	7,789.8	158,253	1.47%	49.2	319	1,792	17,764	36,201	2,881.4	2,102.9
New York	18,078.2	419,956	3.90%	43.0	1,731	1,850	14,913	27,632	6,852.1	4,320.6
North Carolina	6,603.8	267,446	2.48%	24.7	3,826	3,375	11,435	22,441	2,493.0	1,379.8
Pennsylvania	12,090.0	279,159	2.59%	43.3	420	89	13,012	25,956	4,612.4	2,841.4
South Carolina	3,526.1	302,282	2.80%	11.7	909	2,876	10,274	21,300	1,284.4	679.7
Virginia	6,104.4	196,119	1.82%	31.1	1,063	3,315	14,329	30,430	2,197.8	1,497.5

The source of the figures in the Effective Buying Income section and Population section are from the August 1989 issue of Sales and Marketing Management. The figures are estimated for 12/31/89.

The source of the figures used in the Inland Water section is the U.S. Bureau of the Census, Areas of the U.S., 1980 State Area Management Print-Out.

The source of the Coastal Shoreline figures is the U.S. Oceanic and Atmospheric Administration, The Coastline of the U.S., 1975.

GULF COAST	1,982,673 Registered Boats	18.40% of U.S. Total

States	Population (thousands)	Total Registered Boats	% Of Total Registered Boats in the U.S.	One Boat Per () Persons	Sq.Miles Inland Water	Miles of Coastal Shoreline	EFFECTIVE BUYING INCOME Per Capita	Median Household	Total Households (thousands)	Total Households over $20,000 (thousands)
Alabama	4,185.7	214,151	1.99%	19.5	938	607	10,063	19,768	1,561.9	773.0
Florida	12,898.1	710,831	6.60%	18.1	4,511	5,095	13,349	24,276	5,229.7	3,067.4
Louisiana	4,425.0	283,467	2.63%	15.6	3,230	7,721	9,847	20,465	1,576.8	802.9
Mississippi	2,657.1	170,515	1.58%	15.6	456	359	9,017	18,090	942.3	431.0
Texas	16,983.7	603,709	5.60%	28.1	4,790	3,359	11,686	23,975	6,128.1	3,538.2

EAST CENTRAL	806,256 Registered Boats	7.48% of U.S. Total

States	Population (thousands)	Total Registered Boats	% Of Total Registered Boats in the U.S.	One Boat Per () Persons	Sq.Miles Inland Water	Miles of Coastal Shoreline	EFFECTIVE BUYING INCOME Per Capita	Median Household	Total Households (thousands)	Total Households over $20,000 (thousands)
Arkansas	2,436.6	146,490	1.36%	16.6	1,109	-	9,882	18,808	904.1	427.0
Kentucky	3,766.2	113,166	1.05%	33.3	740	-	10,281	20,086	1,383.2	694.0
Missouri	5,222.7	263,841	2.45%	19.8	752	-	12,381	24,484	1,951.4	1,142.6
Tennessee	4,967.2	233,403	2.17%	21.3	989	-	11,273	22,168	1,881.6	1,023.9
West Virginia	1,896.6	49,356	0.46%	38.4	112	-	9,283	18,179	729.3	334.4

GREAT LAKES	2,983,789	Registered Boats	27.69%	of U.S. Total

EFFECTIVE BUYING INCOME

States	Population (thousands)	Total Registered Boats	% Of Total Registered Boats in the U.S.	One Boat Per () Persons	Sq.Miles Inland Water*	Miles of Coastal Shoreline	Per Capita	Median Household	Total Households (thousands)	Total Households over $20,000 (thousands)
Illinois	11,696.9	339,979	3.15%	34.4	700	-	13,981	28,438	4,371.4	2,824.5
Indiana	5,617.9	218,228	2.02%	25.7	253	-	11,471	24,562	2,069.4	1,234.6
Michigan	9,345.3	856,749	7.95%	10.9	1,573	-	12,815	27,093	3,440.6	2,166.0
Minnesota	4,360.1	706,085	6.55%	6.2	4,854	-	13,163	26,848	1,632.2	1,025.2
Ohio	10,934.8	380,412	3.53%	28.7	325	-	12,367	25,336	4,161.7	2,520.6
Wisconsin	4,891.1	482,336	4.48%	10.1	1,727	-	12,776	26,105	1,859.3	1,156.3

*Excludes the waters of the adjacent Great Lakes. Areas listed in sq. miles:
Lake Michigan (22,178), Lake Erie (5,002), Lake Superior (21,118), Lake Huron (8,975).

WEST COAST	1,114,398	Registered Boats	10.34%	of U.S. Total

EFFECTIVE BUYING INCOME

States	Population (thousands)	Total Registered Boats	% Of Total Registered Boats in the U.S.	One Boat Per () Persons	Sq.Miles Inland Water	Miles of Coastal Shoreline	Per Capita	Median Household	Total Households (thousands)	Total Households over $20,000 (thousands)
California	29,227.5	752,836	6.99%	38.8	2,407	3,427	15,225	30,713	10,700.5	7,211.4
Oregon	2,786.5	165,771	1.54%	16.8	889	1,410	11,873	23,624	1,090.1	628.6
Washington	4,683.6	195,791	1.82%	23.9	1,627	3,026	14,003	27,901	1,847.5	1,180.0

MIDWEST MOUNTAINS	1,069,254 Registered Boats	9.92% of U.S. Total

EFFECTIVE BUYING INCOME

States	Population (thousands)	Total Registered Boats	% Of Total Registered Boats in the U.S.	One Boat Per () Persons	Sq.Miles Inland Water	Miles of Coastal Shoreline	Per Capita	Median Household	Total Households (thousands)	Total Households over $20,000 (thousands)
Arizona	3,638.8	142,858	1.33%	25.5	492	-	11,897	23,709	1,403.2	810.7
Colorado	3,372.5	82,653	0.77%	40.8	496	-	12,914	26,370	1,314.5	822.2
Idaho	1,021.2	63,421	0.59%	16.1	1,153	-	10,454	22,344	362.5	200.6
Iowa	2,857.8	158,258	1.47%	18.1	309	-	11,457	21,823	1,117.2	604.1
Kansas	2,518.0	89,888	0.83%	28.0	499	-	12,866	24,398	962.5	567.4
Montana	814.3	40,000	0.37%	20.4	1,657	-	10,348	20,402	318.2	162.0
Nebraska	1,606.8	57,268	0.53%	28.1	711	-	11,992	22,811	613.1	343.8
Nevada	1,099.5	40,603	0.38%	27.1	667	-	13,968	27,348	454.1	291.9
New Mexico	1,542.2	35,481	0.33%	43.5	258	-	9,934	20,309	557.3	282.3
North Dakota	680.8	42,507	0.40%	15.6	1,403	-	10,595	21,101	249.6	131.0
Oklahoma	3,286.9	184,703	1.71%	17.8	1,301	-	9,817	18,746	1,260.4	592.7
South Dakota	724.0	49,674	0.46%	14.6	1,164	-	10,251	18,640	272.0	127.5
Utah	1,719.9	58,464	0.54%	29.4	2,826	-	9,569	24,894	539.5	328.1
Wyoming	481.9	22,476	0.21%	21.4	820	-	10,383	22,437	184.4	102.7

NON-CONTIGUOUS	76,230 Registered Boats	0.71% of U.S. Total

EFFECTIVE BUYING INCOME

States	Population (thousands)	Total Registered Boats	% Of Total Registered Boats in the U.S.	One Boat Per () Persons	Sq.Miles Inland Water	Miles of Coastal Shoreline	Per Capita	Median Household	Total Households (thousands)	Total Households over $20,000 (thousands)
Alaska	538.3	29,665	0.28%	18.1	20,171	31,383	15,009	32,678	187.5	128.9
Hawaii	1,121.0	13,501	0.13%	83.0	46	1,052	13,800	31,534	361.7	249.9
American Samoa	-	66	0.00%	-	-	-	-	-	-	-
Guam	-	512	0.00%	-	-	-	-	-	-	-
N. Marianas	-	518	0.00%	-	-	-	-	-	-	-
Puerto Rico	-	28,149	0.26%	-	-	-	-	-	-	-
Virgin Islands	-	3,819	0.04%	-	-	-	-	-	-	-

III. REGISTERED CRAFT TOTALS BY HULL MATERIAL AND LENGTH - 1989*

	WOOD		STEEL		ALUMINUM		FIBERGLASS		OTHER	
LENGTH	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard
Under 16'	7,081	163,128	1,353	25,884	19,520	2,732,312	173,400	1,849,208	7,492	237,868
16'-26'	49,867	91,780	2,522	40,802	46,871	946,231	1,374,949	1,696,104	16,655	53,008
26'-40'	47,788	4,987	5,484	6,751	8,362	27,103	204,839	20,838	1,766	1,412
40'-65'	6,973	483	5,686	2,468	2,652	1,715	22,097	895	449	189
Over 65'	2,039	1,112	562	42	118	279	744	543	8	155
Total	113,748	261,490	15,607	75,947	77,523	3,707,640	1,776,029	3,567,588	26,370	292,632

IV. REGISTERED CRAFT TOTALS BY LENGTH - 5 YEARS

	1985		1986		1987		1988		1989	
LENGTH	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard
Under 16'	95,514	5,084,682	115,203	5,119,845	124,693	4,936,335	165,567	5,003,928	208,846	5,008,400
16'-26'	1,039,382	2,280,232	1,174,307	2,417,530	1,270,983	2,492,021	1,362,526	2,660,677	1,490,864	2,827,925
26'-40'	225,482	62,081	228,728	51,639	235,479	52,033	245,835	54,921	268,239	61,091
40'-65'	26,097	5,728	27,696	5,486	36,835	5,749	33,942	5,735	37,857	5,750
Over 65'	1,099	713	1,256	1,316	2,665	1,308	1,855	1,257	3,471	2,131
Total	1,387,574	7,433,436	1,547,190	7,595,816	1,670,655	7,487,446	1,809,725	7,726,518	2,009,277	7,905,297

V. REGISTERED CRAFT TOTALS BY HULL MATERIALS - 10 YEARS

	WOOD		STEEL		ALUMINUM		FIBERGLASS	
YEAR	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard
1980	205,360	532,279	15,321	89,058	94,748	2,939,795	847,487	2,983,876
1981	196,080	500,476	15,876	79,811	100,235	3,132,016	927,649	3,083,951
1982	174,975	455,764	15,585	80,168	88,347	3,260,843	950,975	3,113,282
1983	159,927	395,887	14,855	75,161	80,662	3,317,013	991,364	3,124,381
1984	153,769	375,498	15,100	73,296	76,866	3,370,644	1,074,485	3,231,816
1985	142,494	355,064	14,088	73,523	64,883	3,502,595	1,142,309	3,279,968
1986	134,572	329,103	14,380	71,673	69,683	3,539,406	1,300,996	3,393,897
1987	128,939	292,912	19,688	83,003	72,754	3,490,660	1,422,760	3,352,717
1988	123,484	290,012	15,132	73,424	83,393	3,608,365	1,559,201	3,463,369
1989	113,748	261,490	15,607	75,947	77,523	3,707,640	1,776,029	3,567,588

*The 862,796 boats registered by the states but not included in this table consist of 43,900 inboard auxiliary powered sailboats; 86,969 outboard auxiliary powered sailboats; 64,022 powered sailboats not classified; and 667,905 non-powered canoes, rowboats and miscellaneous craft.

ALABAMA

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	30	4,275	267	1,813	479	77	71	7	847	6,172
STEEL	1	101	14	213	84	95	155	18	254	427
ALUMINUM	108	49,840	360	22,067	176	977	67	8	711	72,892
FIBERGLASS	2,371	64,733	18,360	40,690	1,430	272	325	18	22,486	105,713
TOTAL 1989	2,510	118,949	19,001	64,783	2,169	1,421	618	51	24,298	185,204
1988	1,828	134,465	15,374	51,916	1,849	925	426	52	19,477	187,358
1987	1,146	127,945	15,182	50,070	1,729	1,036	420	55	18,477	179,106
1986	1,797	159,718	21,300	43,088	2,318	1,183	686	74	26,101	204,063
1985	1,447	157,681	19,499	41,974	2,398	1,136	649	70	23,993	200,861

ALASKA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	7	268	227	1,245	794	134	47	11	1,075	1,658
STEEL	25	9	96	28	54	5	0	8	175	50
ALUMINUM	32	3,191	1,068	7,120	346	195	5	14	1,451	10,520
FIBERGLASS	37	1,599	2,986	4,029	3,030	123	65	10	6,118	5,761
TOTAL 1989	101	5,067	4,377	12,422	4,224	457	117	43	8,819	17,989
1988	95	5,160	4,291	11,810	4,213	446	133	39	8,732	17,455
1987	100	5,161	4,189	11,263	4,142	442	139	38	8,570	16,904
1986	121	5,459	4,376	11,688	4,436	487	151	32	9,084	17,666
1985	116	5,197	4,144	10,673	4,206	458	115	28	8,581	16,356

ARIZONA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	16	321	154	164	33	6	7	3	210	494
STEEL	9	91	11	227	19	120	193	210	232	648
ALUMINUM	92	25,933	805	8,374	66	595	78	65	1,041	34,967
FIBERGLASS	6,544	14,661	33,543	20,570	1,797	195	77	22	41,961	35,448
TOTAL 1989	6,661	41,006	34,513	29,335	1,915	916	355	300	43,444	71,557
1988	4,658	35,695	29,692	24,913	1,644	779	304	259	36,298	61,646
1987	4,150	35,804	28,678	23,402	1,591	710	292	207	34,711	60,123
1986	3,454	34,530	26,427	20,861	1,463	618	203	156	31,547	56,165
1985	551	36,959	20,934	20,340	1,187	586	207	173	22,879	58,058

ARKANSAS (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	97	314	81	180	26	19	5	10	209	523
STEEL	143	230	14	610	75	170	52	51	284	1,061
ALUMINUM	963	56,114	297	12,648	84	1,288	20	43	1,364	70,093
FIBERGLASS	1,806	22,933	8,140	22,253	378	333	56	18	10,380	45,537
TOTAL 1989	3,009	79,591	8,532	35,691	563	1,810	133	122	12,237	117,214
1988	2,995	83,167	8,516	35,035	150	619	129	147	11,790	118,968
1987	2,312	83,297	8,110	33,778	725	1,727	156	169	11,303	118,971
1986	1,915	261,452	12,904	58,809	613	2,139	225	223	15,657	322,623
1985	1,911	246,636	12,517	57,426	613	2,126	225	223	15,266	306,411

CALIFORNIA

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	579	10,304	6,684	4,687	6,884	576	1,136	116	15,283	15,683
STEEL	40	190	92	988	364	709	851	405	1,347	2,292
ALUMINUM	723	116,978	2,838	20,230	224	1,286	192	201	3,977	138,695
FIBERGLASS	6,682	86,021	157,523	84,462	14,532	916	2,046	93	180,783	171,492
TOTAL 1989	8,024	213,493	167,137	110,367	22,004	3,487	4,225	815	201,390	328,162
1988	6,914	216,196	159,325	105,794	21,888	3,430	4,266	822	192,393	326,242
1987	6,472	216,970	150,641	100,091	21,670	3,388	4,285	745	183,068	321,194
1986	5,965	215,529	140,891	94,454	21,193	3,281	4,139	719	172,188	313,983
1985	5,466	212,540	132,583	89,165	20,448	3,244	4,070	745	162,567	305,694

COLORADO (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	23	492	179	223	14	3	0	3	216	721
STEEL	3	208	17	305	6	151	36	65	62	729
ALUMINUM	101	15,331	382	4,775	7	62	2	7	492	20,175
FIBERGLASS	1,638	13,385	15,512	14,810	498	36	44	11	17,692	28,242
TOTAL 1989	1,765	29,416	16,090	20,113	525	252	82	86	18,462	49,867
1988	1,462	30,432	15,336	19,641	501	239	73	87	17,372	50,399
1987	1,167	30,459	13,886	18,517	453	109	59	87	15,565	49,172
1986	977	29,261	12,042	16,802	395	96	36	70	13,450	46,229
1985	838	29,648	11,456	15,895	376	89	18	49	12,688	45,681

CONNECTICUT (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	36	2,273	606	901	1,098	40	155	5	1,895	3,219
STEEL	5	228	10	239	12	18	6	0	33	485
ALUMINUM	91	17,697	130	3,453	36	35	12	2	269	21,187
FIBERGLASS	2,781	17,227	15,524	20,376	7,943	555	756	13	27,004	38,171
TOTAL 1989	2,913	37,425	16,270	24,969	9,089	648	929	20	29,201	63,062
1988	2,310	37,497	15,144	24,080	8,923	669	861	16	27,238	62,262
1987	1,572	36,188	12,899	21,985	8,118	616	735	17	23,324	58,806
1986	1,082	36,081	11,171	20,788	7,679	577	650	12	20,582	57,458
1985	774	35,523	9,730	19,639	7,148	549	594	15	18,246	55,726

DELAWARE

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	8	241	52	173	238	6	74	0	372	420
STEEL	2	17	3	7	19	1	22	2	46	27
ALUMINUM	50	6,611	149	4,532	19	146	17	3	235	11,292
FIBERGLASS	379	4,758	7,337	12,018	1,933	270	599	8	10,248	17,054
TOTAL 1989	439	11,627	7,541	16,730	2,209	423	712	13	10,901	28,793
1988	298	11,713	8,032	16,674	2,399	420	713	15	11,442	28,822
1987	257	11,662	8,732	16,728	3,220	443	777	18	12,986	28,851
1986	250	11,796	8,531	16,440	3,452	393	813	12	13,046	28,641
1985	186	11,350	7,700	15,374	3,175	370	757	13	11,818	27,107

DISTRICT OF COLUMBIA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	0	71	9	40	296	15	152	4	457	130
STEEL	0	0	0	0	0	0	0	0	0	0
ALUMINUM	1	249	9	91	61	28	53	4	124	372
FIBERGLASS	16	580	321	648	975	414	231	16	1,543	1,658
TOTAL 1989	17	900	339	779	1,332	457	436	24	2,124	2,160
1988	12	853	753	1,093	845	60	413	15	2,023	2,021
1987	51	547	448	595	467	32	234	6	1,200	1,180
1986	6	517	480	658	532	34	231	6	1,249	1,215
1985	7	487	524	751	581	45	232	2	1,344	1,285

FLORIDA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	274	8,779	1,170	4,519	2,205	194	1,188	43	4,837	13,535
STEEL	158	1,144	210	840	335	104	466	43	1,169	2,131
ALUMINUM	3,854	107,350	651	32,951	597	904	217	24	5,319	141,229
FIBERGLASS	19,374	184,173	85,649	176,995	31,082	2,544	5,414	166	141,519	363,878
TOTAL 1989	23,660	301,446	87,680	215,305	34,219	3,746	7,285	276	152,844	520,773
1988	17,970	300,934	81,484	200,257	32,065	3,475	5,802	251	137,321	504,917
1987	11,578	302,807	74,094	185,955	29,426	3,206	10,435	545	125,533	492,513
1986	7,345	298,932	65,876	174,734	27,246	2,999	2,872	146	103,339	476,811
1985	5,900	267,332	56,369	150,346	23,561	2,581	2,692	111	88,522	420,370

GEORGIA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	52	3,230	457	434	179	17	21	5	709	3,686
STEEL	11	243	18	346	73	329	571	96	673	1,014
ALUMINUM	352	66,588	384	17,808	240	1,129	318	49	1,294	85,574
FIBERGLASS	3,592	77,143	30,048	43,618	1,212	159	157	12	35,009	120,932
TOTAL 1989	4,007	147,204	30,907	62,206	1,704	1,634	1,067	162	37,685	211,206
1988	3,192	148,942	29,133	57,942	1,624	1,459	910	152	34,859	208,495
1987	2,571	147,298	27,386	52,513	1,550	1,228	763	149	32,270	201,188
1986	2,185	147,883	25,341	48,501	1,471	1,046	724	154	29,721	197,584
1985	1,941	146,587	23,710	45,157	1,402	917	705	154	27,758	192,815

HAWAII

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	2	351	103	466	185	51	56	6	346	874
STEEL	0	1	0	4	3	0	14	0	17	5
ALUMINUM	2	355	12	49	16	5	2	0	32	409
FIBERGLASS	128	2,646	2,052	3,356	786	134	73	8	3,039	6,144
TOTAL 1989	132	3,353	2,167	3,875	990	190	145	14	3,434	7,432
1988	158	3,572	2,283	4,054	1,018	184	156	17	3,615	7,827
1987	155	3,637	2,301	3,923	977	192	162	9	3,595	7,761
1986	154	3,654	2,302	3,929	982	194	157	12	3,595	7,789
1985	146	3,516	2,244	3,798	925	171	148	18	3,463	7,503

IDAHO (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	20	569	323	385	102	15	8	3	453	972
STEEL	3	36	23	23	22	6	10	4	58	69
ALUMINUM	77	15,515	1,155	5,007	24	50	2	2	1,258	20,574
FIBERGLASS	693	10,252	12,896	11,822	616	147	13	4	14,218	22,225
TOTAL 1989	793	26,372	14,397	17,237	764	218	33	13	15,987	43,840
1988	520	21,515	11,186	13,467	666	197	23	10	12,395	35,189
1987	333	19,574	11,421	11,549	605	137	18	6	12,377	31,266
1986	1,165	34,035	13,540	16,547	857	1,079	13	14	15,575	51,675
1985	603	32,317	13,082	18,003	676	1,044	18	14	14,379	51,378

ILLINOIS (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	62	2,206	1,121	1,890	674	63	81	7	1,938	4,166
STEEL	1	1,049	65	1,788	320	513	202	41	588	3,391
ALUMINUM	254	97,573	1,201	51,154	198	1,344	25	24	1,678	150,095
FIBERGLASS	3,702	35,679	45,588	44,591	4,744	539	462	12	54,496	80,821
TOTAL 1989	4,019	136,507	47,975	99,423	5,936	2,459	770	84	58,700	238,473
1988	3,004	138,833	44,873	94,659	5,495	2,331	605	86	53,977	235,909
1987	2,152	133,385	39,741	86,442	4,826	2,118	400	79	47,119	222,024
1986	1,744	134,139	36,945	82,354	4,623	2,000	410	83	43,722	218,576
1985	1,518	134,287	34,556	79,163	4,470	1,910	405	90	40,949	215,450

INDIANA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	56	895	705	435	126	14	6	0	893	1,344
STEEL	38	1,732	94	1,882	98	200	112	34	342	3,848
ALUMINUM	1,246	73,862	1,897	29,101	191	1,043	13	22	3,347	104,028
FIBERGLASS	2,978	31,183	31,148	26,210	941	90	77	8	35,144	57,491
TOTAL 1989	4,318	107,672	33,844	57,628	1,356	1,347	208	64	39,726	166,711
1988	3,768	110,309	31,753	54,628	1,303	1,257	189	57	37,013	166,251
1987	3,547	111,617	28,835	51,462	1,221	1,158	188	62	33,791	164,299
1986	4,648	109,670	26,645	49,482	1,173	1,088	183	55	32,649	160,295
1985	5,524	102,549	21,656	42,591	958	955	155	54	28,293	146,149

IOWA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	35	864	375	437	92	17	7	1	509	1,319
STEEL	20	645	30	1,250	159	292	57	43	266	2,230
ALUMINUM	166	48,921	899	30,849	61	306	70	5	1,196	80,081
FIBERGLASS	1,174	14,537	14,027	14,478	512	70	126	12	15,839	29,097
TOTAL 1989	1,395	64,967	15,331	47,014	824	685	260	61	17,810	112,727
1988	1,469	79,093	16,815	52,866	921	762	297	125	19,502	132,846
1987	2,969	84,401	16,805	52,800	956	755	348	147	21,078	138,103
1986	2,509	79,247	15,117	48,274	864	690	324	158	18,814	128,369
1985	2,689	84,691	15,435	50,237	913	715	359	204	19,396	135,847

KANSAS (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	9	353	149	222	36	6	1	1	195	582
STEEL	10	277	12	961	25	131	14	15	61	1,384
ALUMINUM	67	21,770	169	9,037	45	223	0	7	281	31,037
FIBERGLASS	881	20,130	9,605	17,636	136	43	19	8	10,641	37,817
TOTAL 1989	967	42,530	9,935	27,856	242	403	34	31	11,178	70,820
1988	961	43,700	9,739	26,895	241	383	38	26	10,979	71,004
1987	917	44,331	9,318	25,804	232	361	34	21	10,501	70,517
1986	818	44,483	8,705	24,760	222	342	29	22	9,774	69,607
1985	687	44,479	8,201	23,891	215	326	25	20	9,128	68,716

KENTUCKY (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	44	804	302	393	117	62	24	10	487	1,269
STEEL	0	0	0	0	0	0	0	0	0	0
ALUMINUM	185	32,170	792	4,502	510	749	590	765	2,077	38,186
FIBERGLASS	2,574	47,632	7,554	11,987	780	181	439	0	11,347	59,800
TOTAL 1989	2,803	80,606	8,648	16,882	1,407	992	1,053	775	13,911	99,255
1988	2,743	82,494	8,559	16,644	1,370	984	974	803	13,646	100,925
1987	2,942	89,486	9,151	17,456	1,834	1,065	1,421	780	15,348	108,787
1986	2,824	86,973	8,676	16,480	1,697	1,041	1,159	719	14,356	105,213
1985	1,856	60,602	5,864	11,177	1,192	697	801	462	9,713	72,938

LOUISIANA

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	1,223	3,444	1,840	2,715	1,521	189	225	35	4,809	6,383
STEEL	25	244	94	278	354	233	248	130	721	885
ALUMINUM	919	105,025	1,361	30,490	735	761	149	56	3,164	136,332
FIBERGLASS	1,361	53,914	9,068	62,584	2,672	730	202	71	13,303	117,299
TOTAL 1989	3,528	162,627	12,363	96,067	5,282	1,913	824	292	21,997	260,899
1988	3,580	162,769	12,752	87,577	5,235	1,824	813	261	22,380	252,431
1987	3,775	169,352	12,661	85,339	5,315	1,790	783	274	22,534	256,755
1986	4,036	176,165	12,667	84,591	5,193	1,824	731	273	22,627	262,853
1985	4,161	178,195	12,834	83,581	5,406	1,811	768	263	23,169	263,850

MAINE

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	60	4,793	815	5,311	1,850	167	136	21	2,861	10,292
STEEL	3	108	16	105	18	8	11	5	48	226
ALUMINUM	134	44,832	116	11,437	22	107	3	2	275	56,378
FIBERGLASS	537	21,977	1,964	27,807	1,427	663	72	14	4,000	50,461
TOTAL 1989	734	71,710	2,911	44,660	3,317	945	222	42	7,184	117,357
1988	626	68,598	2,580	40,768	3,188	819	209	37	6,603	110,222
1987	465	65,688	2,234	36,259	3,024	703	194	26	5,917	102,676
1986	433	68,369	2,226	35,232	3,195	644	215	28	6,069	104,273
1985	430	72,432	2,244	34,787	3,294	597	228	28	6,196	107,844

MARYLAND (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	79	3,817	1,410	2,936	3,079	112	345	5	4,913	6,870
STEEL	4	173	30	148	66	24	26	8	126	353
ALUMINUM	167	29,559	363	8,002	212	146	19	0	761	37,707
FIBERGLASS	2,347	24,813	33,226	34,934	12,134	1,222	1,006	27	48,713	60,996
TOTAL 1989	2,597	58,362	35,029	46,020	15,491	1,504	1,396	40	54,513	105,926
1988	1,923	58,946	33,112	44,592	15,103	1,489	1,264	41	51,402	105,068
1987	1,321	58,804	29,846	42,294	14,367	1,455	1,117	27	46,651	102,580
1986	1,023	58,153	26,126	40,272	13,404	1,411	902	27	41,455	99,863
1985	894	59,790	23,692	39,530	12,930	1,394	820	25	38,336	100,739

MASSACHUSETTS

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	1,491	14,837	4,506	12,023	3,123	1,402	161	0	9,281	28,262
STEEL	0	20	9	16	7	0	6	0	22	36
ALUMINUM	28	33,593	51	1,118	0	0	0	0	79	34,711
FIBERGLASS	9,136	73,396	17,386	59,607	17,006	644	625	0	44,153	133,647
TOTAL 1989	10,655	121,846	21,952	72,764	20,136	2,046	792	0	53,535	196,656
1988	5,463	112,030	21,395	66,401	16,295	1,675	789	0	43,942	180,114
1987	4,357	98,644	18,468	56,381	16,065	1,811	764	3	39,654	156,839
1986	4,310	102,316	20,842	63,924	16,537	1,658	769	3	42,458	167,901
1985	4,065	96,973	17,543	53,223	13,569	1,632	760	6	35,937	151,834

MICHIGAN

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	479	11,466	5,631	4,933	4,006	43	456	4	10,572	16,446
STEEL	96	7,720	351	6,336	644	228	291	14	1,382	14,298
ALUMINUM	887	306,550	6,916	89,078	711	1,508	58	5	8,572	397,141
FIBERGLASS	16,525	100,932	104,521	56,014	17,073	377	1,358	14	139,477	157,337
TOTAL 1989	17,987	426,668	117,419	156,361	22,434	2,156	2,163	37	160,003	585,222
1988	13,653	406,296	106,110	143,147	20,383	1,956	1,914	33	142,060	551,432
1987	10,454	399,501	95,124	133,167	18,671	1,813	1,727	31	125,976	534,512
1986	10,085	391,858	90,374	123,520	23,460	1,686	1,914	30	125,833	517,094
1985	6,856	410,006	73,138	120,499	15,253	1,693	1,447	28	96,694	532,226

MINNESOTA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	143	5,117	1,413	3,109	668	68	82	2	2,306	8,296
STEEL	112	2,776	250	13,054	260	669	167	116	789	16,615
ALUMINUM	2,045	212,263	4,518	119,078	81	615	39	18	6,683	331,974
FIBERGLASS	6,055	55,797	35,190	47,713	2,954	341	397	2	44,596	103,853
TOTAL 1989	8,355	275,953	41,371	182,954	3,963	1,693	685	138	54,374	460,738
1988	6,917	277,948	38,343	172,862	3,751	1,606	687	137	49,698	452,553
1987	5,865	273,657	34,642	160,223	3,470	1,501	655	131	44,632	435,512
1986	5,580	274,079	31,215	150,696	3,244	1,518	631	136	40,670	426,429
1985	5,781	271,409	28,621	142,580	3,054	1,345	611	135	38,067	415,469

MISSISSIPPI (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	32	2,510	411	1,447	702	93	149	13	1,294	4,063
STEEL	16	270	23	160	137	120	176	37	352	587
ALUMINUM	672	79,282	287	10,922	175	555	31	10	1,165	90,769
FIBERGLASS	819	32,516	9,577	24,627	908	185	169	8	11,473	57,336
TOTAL 1989	1,539	114,578	10,298	37,156	1,922	953	525	68	14,284	152,755
1988	1,349	107,854	9,476	34,407	1,804	876	501	65	13,130	143,202
1987	1,154	99,161	7,621	30,486	2,541	868	454	57	11,770	130,572
1986	1,033	90,819	6,782	27,245	2,286	759	424	64	10,525	118,887
1985	1,156	91,650	6,425	26,137	2,421	832	426	63	10,428	118,682

MISSOURI

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	26	523	368	479	439	65	37	5	870	1,072
STEEL	5	219	40	776	181	204	151	29	377	1,228
ALUMINUM	297	77,302	935	54,867	523	1,858	122	41	1,877	134,068
FIBERGLASS	1,085	27,744	29,513	39,790	1,517	270	102	10	32,217	67,814
TOTAL 1989	1,413	105,788	30,856	95,912	2,660	2,397	412	85	35,341	204,182
1988	1,679	111,026	29,433	92,961	2,490	2,332	417	91	34,019	206,410
1987	2,126	112,253	27,276	88,311	2,359	2,253	339	100	32,100	202,917
1986	2,608	113,797	25,254	84,273	2,245	2,172	341	100	30,448	200,342
1985	3,951	133,486	23,986	87,943	11,120	12,849	423	674	39,480	234,952

MONTANA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	426	882	143	346	20	15	0	1	589	1,244
STEEL	4	163	10	196	5	23	3	2	22	384
ALUMINUM	49	11,755	351	4,946	7	61	0	0	407	16,762
FIBERGLASS	219	7,499	4,327	5,266	91	18	4	0	4,641	12,783
TOTAL 1989	698	20,299	4,831	10,754	123	117	7	3	5,659	31,173
1988	601	17,422	4,151	9,230	107	99	7	3	4,866	26,754
1987	648	18,816	4,481	9,969	115	108	7	3	5,251	28,896
1986	618	17,957	4,277	9,513	111	103	7	3	5,013	27,576
1985	602	17,481	4,163	9,260	109	101	7	3	4,881	26,845

NEBRASKA

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	20	491	64	214	5	3	1	0	90	708
STEEL	5	271	11	269	6	12	3	4	25	556
ALUMINUM	71	15,772	408	7,195	12	54	0	0	491	23,021
FIBERGLASS	592	14,205	7,269	7,729	43	9	5	0	7,909	21,943
TOTAL 1989	688	30,739	7,752	15,407	66	78	9	4	8,515	46,228
1988	677	31,007	7,030	14,557	62	72	7	5	7,776	45,641
1987	678	31,930	7,121	14,813	55	65	6	4	7,860	46,812
1986	686	30,297	6,461	13,641	44	56	3	3	7,194	43,997
1985	593	28,646	6,037	12,716	41	50	4	2	6,675	41,414

NEVADA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	26	197	135	48	45	2	1	0	207	247
STEEL	2	18	5	27	19	19	98	42	124	106
ALUMINUM	32	8,851	162	1,062	13	90	7	8	214	10,011
FIBERGLASS	3,657	6,059	12,653	4,080	842	36	50	9	17,202	10,184
TOTAL 1989	3,717	15,125	12,955	5,217	919	147	156	59	17,747	20,548
1988	2,886	15,086	12,103	4,748	865	131	153	57	16,007	20,022
1987	283	14,074	11,045	6,091	929	153	146	56	12,403	20,374
1986	276	13,755	10,269	5,173	710	130	136	44	11,391	19,102
1985	245	13,300	9,626	4,847	637	128	118	43	10,626	18,318

NEW HAMPSHIRE (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	41	742	647	529	224	28	14	2	926	1,301
STEEL	6	59	46	50	17	9	9	0	78	118
ALUMINUM	112	17,244	243	4,869	5	66	4	10	364	22,189
FIBERGLASS	2,105	11,693	17,354	11,976	1,103	209	34	15	20,596	23,893
TOTAL 1989	2,264	29,738	18,290	17,424	1,349	312	61	27	21,964	47,501
1988	92	2,950	2,566	6,288	1,255	610	160	35	4,073	9,883
1987	96	3,074	2,672	6,550	1,307	635	166	37	4,241	10,296
1986	71	2,931	1,740	3,207	805	95	83	4	2,699	6,237
1985	57	2,903	1,708	3,111	783	92	78	2	2,626	6,108

NEW JERSEY (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	83	1,549	979	978	1,957	82	245	0	3,264	2,609
STEEL	0	0	0	0	0	0	0	0	0	0
ALUMINUM	82	9,135	897	2,121	83	0	83	0	1,145	11,256
FIBERGLASS	9,628	11,827	35,565	54,080	14,438	1,223	1,388	0	61,019	67,130
TOTAL 1989	9,793	22,511	37,441	57,179	16,478	1,305	1,716	0	65,428	80,995
1988	4,276	64,035	25,957	56,772	10,869	913	682	49	41,784	121,769
1987	3,788	54,535	22,419	49,806	9,485	740	554	29	36,246	105,110
1986	3,431	51,472	21,331	46,917	9,046	686	471	27	34,279	99,102
1985	3,417	51,392	21,269	46,691	9,024	673	464	25	34,174	98,781

NEW MEXICO

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	10	125	30	41	4	6	0	1	44	173
STEEL	5	37	3	39	6	33	6	18	20	127
ALUMINUM	183	7,067	181	2,296	14	123	4	6	382	9,492
FIBERGLASS	773	7,587	6,428	7,157	149	33	7	3	7,357	14,780
TOTAL 1989	971	14,816	6,642	9,533	173	195	17	28	7,803	24,572
1988	802	14,771	6,268	8,962	176	193	17	30	7,263	23,956
1987	519	11,564	4,182	5,926	131	122	10	16	4,842	17,628
1986	668	14,572	5,502	7,617	150	171	16	26	6,336	22,386
1985	538	12,878	4,806	6,603	125	145	15	20	5,484	19,646

NEW YORK (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	179	9,147	5,216	6,291	5,495	214	415	13	11,305	15,665
STEEL	43	468	110	423	262	74	86	8	501	973
ALUMINUM	215	88,785	2,649	25,225	234	296	26	10	3,124	114,316
FIBERGLASS	7,834	59,262	88,850	78,006	18,213	1,844	1,121	25	116,018	139,137
TOTAL 1989	8,271	157,662	96,825	109,945	24,204	2,428	1,648	56	130,948	270,091
1988	4,101	154,531	81,706	98,721	21,012	1,751	1,114	55	107,933	255,058
1987	4,090	154,074	81,466	98,428	20,952	1,745	1,111	55	107,619	254,302
1986	2,799	152,585	69,444	92,004	18,205	1,612	835	58	91,283	246,259
1985	2,138	152,560	58,737	87,449	16,777	1,483	681	52	78,333	241,544

NORTH CAROLINA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	97	11,745	1,400	4,953	747	146	91	17	2,335	16,861
STEEL	6	164	16	224	51	96	76	29	149	513
ALUMINUM	85	43,693	603	19,318	263	1,327	16	18	967	64,356
FIBERGLASS	3,898	62,856	37,933	66,490	2,340	1,169	340	23	44,511	130,538
TOTAL 1989	4,086	118,458	39,952	90,985	3,401	2,738	523	87	47,962	212,268
1988	2,761	117,943	37,508	83,589	3,227	1,729	450	54	43,946	203,315
1987	1,874	115,431	34,383	77,085	3,046	1,575	417	57	39,720	194,148
1986	1,410	112,924	31,633	71,206	2,882	1,380	391	46	36,316	185,556
1985	1,123	110,619	30,768	70,445	1,968	1,359	375	93	34,234	182,516

NORTH DAKOTA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	8	427	41	152	15	13	0	3	64	595
STEEL	1	158	8	334	12	30	4	8	25	530
ALUMINUM	63	11,261	554	11,697	25	138	3	1	645	23,097
FIBERGLASS	483	7,562	3,688	5,755	92	74	11	0	4,274	13,391
TOTAL 1989	555	19,408	4,291	17,938	144	255	18	12	5,008	37,613
1988	447	18,480	3,927	16,554	133	242	18	12	4,525	35,288
1987	351	16,874	3,457	14,720	114	214	17	12	3,939	31,820
1986	382	20,251	3,629	15,543	119	251	26	13	4,156	36,058
1985	339	18,851	3,230	14,082	107	245	23	11	3,699	33,189

OHIO

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	89	3,241	3,497	2,854	1,906	67	86	4	5,578	6,166
STEEL	27	768	129	514	310	110	67	8	533	1,400
ALUMINUM	184	71,754	3,034	26,288	670	834	35	26	3,923	98,902
FIBERGLASS	1,816	37,192	64,655	43,485	7,943	516	245	10	74,659	81,203
TOTAL 1989	2,116	112,955	71,315	73,141	10,829	1,527	433	48	84,693	187,671
1988	2,035	120,107	68,661	73,144	10,175	1,474	411	54	81,282	194,779
1987	1,888	121,295	63,137	68,778	9,106	1,266	348	42	74,479	191,381
1986	1,865	124,563	58,381	65,522	8,091	1,059	302	34	68,639	191,178
1985	1,593	125,269	53,048	60,405	7,104	774	277	25	62,022	186,473

OKLAHOMA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	82	574	227	315	85	6	12	5	406	900
STEEL	207	238	54	500	95	119	92	47	448	904
ALUMINUM	431	30,659	588	14,383	48	328	16	108	1,083	45,478
FIBERGLASS	3,415	32,930	13,104	25,773	703	87	156	52	17,378	58,842
TOTAL 1989	4,135	64,401	13,973	40,971	931	540	276	212	19,315	106,124
1988	3,986	63,524	6,450	42,116	589	452	312	98	11,337	106,190
1987	4,139	62,227	16,825	44,033	1,132	459	326	105	22,422	106,824
1986	6,299	60,861	17,363	44,024	1,257	447	270	136	25,189	105,468
1985	540	125,061	9,159	48,495	950	732	279	92	10,928	174,380

OREGON (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	65	5,869	1,389	2,526	556	35	71	10	2,081	8,440
STEEL	30	106	108	121	83	20	54	9	275	256
ALUMINUM	124	43,589	1,947	11,650	103	28	9	1	2,183	55,268
FIBERGLASS	2,255	33,427	30,383	18,640	1,079	84	189	9	33,906	52,160
TOTAL 1989	2,474	82,991	33,827	32,937	1,821	167	323	29	38,445	116,124
1988	1,969	82,733	31,441	31,033	1,750	167	307	29	35,467	113,962
1987	1,550	81,347	29,239	28,998	1,662	157	288	29	32,739	110,531
1986	1,343	81,803	27,722	28,330	1,634	155	298	29	30,997	110,317
1985	1,197	78,939	26,497	26,771	1,575	149	250	25	29,519	105,884

PENNSYLVANIA

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	76	3,476	651	1,358	349	41	24	3	1,100	4,878
STEEL	20	788	31	476	57	67	38	11	146	1,342
ALUMINUM	399	108,246	924	26,767	146	684	18	15	1,487	135,712
FIBERGLASS	3,026	41,836	28,538	33,871	1,650	248	117	6	33,331	75,961
TOTAL 1989	3,521	154,346	30,144	62,472	2,202	1,040	197	35	36,064	217,893
1988	2,293	151,226	27,162	57,703	2,045	947	172	30	31,672	209,906
1987	1,677	147,628	23,311	52,433	1,856	863	161	28	27,005	200,952
1986	1,330	143,079	19,989	47,844	1,633	787	157	25	23,109	191,735
1985	1,198	141,810	17,758	45,167	1,582	760	150	21	20,688	187,758

RHODE ISLAND (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	21	1,476	77	1,486	164	20	54	4	316	2,986
STEEL	0	0	6	29	19	0	2	0	27	29
ALUMINUM	11	3,802	67	929	12	0	0	0	90	4,731
FIBERGLASS	704	5,850	2,123	8,261	1,158	227	93	0	4,078	14,338
TOTAL 1989	736	11,128	2,273	10,705	1,353	247	149	4	4,511	22,084
1988	239	7,761	4,037	11,496	3,092	304	405	6	7,773	19,567
1987	184	11,621	2,966	10,079	2,286	244	123	4	5,559	21,948
1986	180	11,419	2,912	9,903	2,246	239	121	4	5,459	21,565
1985	172	10,926	2,786	9,476	2,147	229	116	4	5,221	20,635

SOUTH CAROLINA

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	63	17,267	670	2,617	559	153	58	13	1,350	20,050
STEEL	1	257	20	579	104	162	167	36	292	1,034
ALUMINUM	113	68,828	474	18,399	150	1,830	16	22	753	89,079
FIBERGLASS	1,995	89,905	23,660	47,405	1,557	407	193	9	27,405	137,726
TOTAL 1989	2,172	176,257	24,824	69,000	2,370	2,552	434	80	29,800	247,889
1988	1,559	170,305	22,900	62,253	1,871	3,087	387	80	26,717	235,725
1987	998	163,530	20,350	56,979	1,946	2,193	358	74	23,652	222,776
1986	1,225	156,122	18,473	51,181	1,584	2,371	324	70	21,606	209,744
1985	1,045	148,722	16,728	46,859	1,467	2,112	303	66	19,543	197,759

SOUTH DAKOTA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	11	607	73	207	9	9	2	0	95	823
STEEL	12	242	30	652	32	45	5	2	79	941
ALUMINUM	132	13,296	389	10,425	35	100	0	0	556	23,821
FIBERGLASS	644	8,718	3,492	6,096	106	34	9	2	4,251	14,850
TOTAL 1989	799	22,863	3,984	17,380	182	188	16	4	4,981	40,435
1988	639	21,840	3,543	15,729	160	175	12	4	4,354	37,748
1987	505	19,368	2,845	12,806	122	144	4	3	3,476	32,321
1986	461	18,054	2,659	11,879	114	137	9	2	3,243	30,072
1985	448	18,667	2,351	9,940	119	105	14	6	2,932	28,718

TENNESSEE (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	453	958	539	597	252	129	39	30	1,283	1,714
STEEL	113	716	100	763	261	673	507	556	981	2,708
ALUMINUM	700	66,710	657	22,644	425	2,164	173	64	1,955	91,582
FIBERGLASS	3,740	59,413	22,707	41,584	1,431	270	583	35	28,461	101,302
TOTAL 1989	5,006	127,797	24,003	65,588	2,369	3,236	1,302	685	32,680	197,306
1988	3,957	128,184	22,082	60,142	2,196	2,753	1,190	659	29,425	191,738
1987	3,162	127,748	19,814	54,075	1,974	2,538	1,106	613	26,056	184,974
1986	2,722	127,626	18,037	49,582	1,822	2,330	1,024	597	23,605	180,135
1985	2,516	126,541	16,647	45,670	1,750	2,136	998	576	21,911	174,923

TEXAS (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	93	2,502	719	1,378	967	144	238	17	2,017	4,041
STEEL	30	480	77	1,181	279	385	205	69	591	2,115
ALUMINUM	1,355	128,768	1,108	43,990	285	907	46	12	2,794	173,677
FIBERGLASS	15,212	138,200	85,676	154,655	4,322	734	52	13	105,262	293,602
TOTAL 1989	16,690	269,950	87,580	201,204	5,853	2,230	541	111	110,664	473,485
1988	14,232	280,034	86,761	197,026	5,938	2,171	1,038	121	107,969	479,352
1987	9,459	289,339	81,063	189,873	5,615	2,057	1,059	120	97,196	481,439
1986	8,473	296,037	78,838	185,753	5,704	1,964	1,038	112	94,053	483,866
1985	7,375	301,326	75,389	179,907	5,699	1,850	1,024	103	89,487	483,186

UTAH (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	78	642	183	341	17	2	0	1	278	986
STEEL	17	40	9	63	11	53	57	149	94	305
ALUMINUM	783	10,376	504	2,568	13	35	29	14	1,329	12,993
FIBERGLASS	2,737	5,673	18,987	8,333	728	59	83	33	22,535	14,098
TOTAL 1989	3,615	16,731	19,683	11,305	769	149	169	197	24,236	28,382
1988	2,330	13,245	15,766	9,288	613	122	112	234	18,821	22,889
1987	2,126	15,881	16,264	10,403	632	152	118	260	19,140	26,696
1986	1,917	16,629	15,408	10,668	600	153	104	237	18,029	27,687
1985	1,659	16,180	14,152	10,285	552	149	93	213	16,456	26,827

VERMONT (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	17	777	179	241	83	12	8	0	287	1,030
STEEL	2	72	3	25	28	7	2	2	35	106
ALUMINUM	26	14,396	186	3,167	17	18	1	1	230	17,582
FIBERGLASS	423	7,068	4,589	4,439	654	136	21	2	5,687	11,645
TOTAL 1989	468	22,313	4,957	7,872	782	173	32	5	6,239	30,363
1988	392	22,553	4,441	7,233	711	162	19	6	5,563	29,954
1987	227	22,281	3,812	6,594	689	161	19	7	4,747	29,043
1986	157	22,151	3,191	5,982	590	151	15	4	3,953	28,288
1985	157	22,475	2,611	5,496	542	149	17	5	3,327	28,125

VIRGINIA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	26	2,885	608	3,251	1,575	68	129	8	2,338	6,212
STEEL	9	224	24	209	54	64	49	3	136	500
ALUMINUM	151	49,573	364	12,802	165	707	15	9	695	63,091
FIBERGLASS	2,998	30,933	35,108	43,065	2,598	449	125	14	40,829	74,461
TOTAL 1989	3,184	83,615	36,104	59,327	4,392	1,288	318	34	43,998	144,264
1988	2,343	82,328	33,882	55,741	4,291	1,197	294	31	40,810	139,297
1987	1,549	80,477	30,935	51,380	4,325	1,053	289	30	37,098	132,940
1986	1,105	78,879	28,394	48,026	4,460	918	278	27	34,237	127,850
1985	825	76,001	24,397	44,076	3,581	704	266	18	29,069	120,799

WASHINGTON (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	111	2,913	1,225	2,155	2,984	105	730	14	5,050	5,187
STEEL	31	89	76	57	36	10	44	10	187	166
ALUMINUM	107	27,897	919	7,195	106	52	3	2	1,135	35,146
FIBERGLASS	2,456	39,912	47,120	34,986	8,027	600	1,255	17	58,858	75,515
TOTAL 1989	2,705	70,811	49,340	44,393	11,153	767	2,032	43	65,230	116,014
1988	2,099	66,547	44,905	39,742	10,283	732	1,774	41	59,061	107,062
1987	1,667	60,278	40,030	35,056	9,247	610	1,514	35	52,458	95,979
1986	1,378	53,776	35,784	30,901	8,460	559	1,386	33	47,008	85,269
1985	1,037	46,967	19,916	25,173	19,926	3,035	1,273	52	42,152	75,227

WEST VIRGINIA

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	12	223	54	105	32	9	1	1	99	338
STEEL	3	100	2	57	31	18	22	13	58	188
ALUMINUM	307	16,340	254	4,482	39	231	6	4	606	21,057
FIBERGLASS	500	6,725	5,102	6,632	227	84	25	4	5,854	13,445
TOTAL 1989	822	23,388	5,412	11,276	329	342	54	22	6,617	35,028
1988	714	23,079	4,567	10,371	224	327	65	23	5,570	33,800
1987	714	23,079	4,567	10,371	224	327	65	23	5,570	33,800
1986	467	22,921	3,990	9,880	277	289	63	22	4,797	33,112
1985	387	22,741	3,382	9,429	248	276	69	22	4,086	32,468

WISCONSIN (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	96	8,112	1,603	3,933	574	85	46	2	2,319	12,132
STEEL	46	2,558	108	3,362	345	378	222	64	721	6,362
ALUMINUM	252	213,246	1,345	70,461	109	1,066	11	7	1,717	284,780
FIBERGLASS	4,619	73,600	31,570	42,899	4,031	267	261	3	40,481	116,769
TOTAL 1989	5,013	297,516	34,626	120,655	5,059	1,796	540	76	45,238	420,043
1988	3,646	304,581	32,222	116,019	4,785	1,717	531	80	41,184	422,397
1987	2,588	300,911	28,506	106,187	4,287	1,560	490	90	35,871	408,748
1986	1,370	304,098	5,225	119,172	2,510	2,710	289	249	9,394	426,229
1985	1,133	298,917	5,071	111,038	2,316	2,476	273	252	8,793	412,683

WYOMING

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	3	177	73	109	13	4	1	0	92	290
STEEL	2	67	10	57	3	10	0	3	15	137
ALUMINUM	36	5,102	302	2,445	2	34	2	0	342	7,581
FIBERGLASS	374	2,892	4,407	3,862	128	15	4	0	4,913	6,769
TOTAL 1989	415	8,238	4,792	6,473	148	63	7	3	5,362	14,777
1988	8,464	316	6,150	4,336	57	125	4	5	14,675	4,782
1987	228	8,691	4,127	5,916	123	51	4	3	4,482	14,661
1986	217	8,720	3,852	5,708	116	47	4	2	4,189	14,477
1985	174	8,701	3,674	5,558	113	47	4	2	3,965	14,308

AMERICAN SAMOA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	0	0	0	1	1	0	1	0	2	1
STEEL	0	0	0	1	0	1	0	0	0	2
ALUMINUM	0	5	0	13	0	6	1	0	1	24
FIBERGLASS	1	0	1	6	1	4	2	0	5	10
TOTAL 1989	1	5	1	21	2	11	4	0	8	37
1988	2	7	6	24	3	10	3	4	14	45
1987	0	9	7	19	9	12	0	2	16	42
1986	3	6	9	29	7	15	3	1	22	51
1985	2	16	7	33	4	20	7	1	20	70

GUAM (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	0	1	0	2	1	0	1	0	2	3
STEEL	0	0	0	0	0	0	0	0	0	0
ALUMINUM	0	0	0	2	0	0	0	0	0	4
FIBERGLASS	197	96	5	123	39	9	8	1	249	229
TOTAL 1989	197	99	5	127	40	9	9	1	251	236
1988	0	119	10	131	16	40	4	10	30	300
1987	63	255	114	277	76	33	16	6	269	571
1986	46	184	83	200	55	24	13	4	197	412
1985	45	182	81	197	55	24	13	4	194	407

N. MARIANAS

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	0	4	0	0	0	0	0	0	0	4
STEEL	0	0	0	0	0	0	0	0	0	0
ALUMINUM	0	7	0	3	0	0	0	0	0	10
FIBERGLASS	0	87	5	180	12	19	9	2	26	288
TOTAL 1989	0	98	5	183	12	19	9	2	26	302
1988	0	97	22	141	29	0	29	0	80	238
1987	0	30	7	43	9	0	9	0	25	73
1986	0	138	49	93	27	31	9	7	85	269
1985	0	137	49	92	27	31	9	7	85	267

PUERTO RICO (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	9	2,913	71	3,052	105	115	34	10	219	6,090
STEEL	1	70	3	8	10	2	15	0	29	80
ALUMINUM	3	1,651	11	133	12	3	18	0	44	1,787
FIBERGLASS	1,835	5,052	1,215	7,045	1,639	396	562	17	5,251	12,510
TOTAL 1989	1,848	9,686	1,300	10,238	1,766	516	629	27	5,543	20,467
1988	1,136	9,886	2,262	10,550	905	493	607	47	4,910	20,976
1987	259	8,506	3,630	9,379	1,569	496	476	20	5,934	18,401
1986	377	7,695	3,944	7,805	1,803	399	406	3	6,530	15,902
1985	377	7,695	3,944	7,805	1,803	399	406	2	6,530	15,901

VIRGIN ISLANDS

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40'		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD	INBOARD	OUTBRD
WOOD	3	89	16	140	76	20	41	4	136	253
STEEL	0	0	1	2	13	1	16	1	30	4
ALUMINUM	1	48	5	16	9	6	6	0	21	70
FIBERGLASS	49	788	177	600	479	75	235	6	940	1,469
TOTAL 1989	53	925	199	758	577	102	298	11	1,127	1,796
1988	73	902	211	828	594	107	314	17	1,192	1,854
1987	47	825	194	753	579	92	318	14	1,138	1,684
1986	23	802	145	691	467	93	230	51	865	1,637
1985	16	673	158	674	480	72	155	6	809	1,425

APPENDIX A: BOATS OF OTHER HULL MATERIAL

	Under 16'		16'-Under 26'		26'-Under 40'		40' Under 65'		TOTAL	
	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard
Alabama	0	0	0	0	0	0	0	0	0	0
Alaska	0	2,070	1	262	13	11	7	4	21	2,347
Arizona	42	3,425	30	126	1	108	1	0	74	3,659
Arkansas	131	2,415	52	654	9	87	14	6	206	3,162
California	260	35,526	1,543	1,565	214	87	50	21	2,067	37,199
Colorado	59	3,010	77	466	3	18	1	6	140	3,500
Connecticut	30	5,148	52	104	19	8	5	0	106	5,260
Delaware	38	1,169	9	48	2	1	6	2	55	1,220
Dist. of Columbi	0	0	0	0	0	0	0	0	0	0
Florida	754	17,045	455	3,591	238	88	174	20	1,621	20,744
Georgia	61	5,438	192	1,155	7	7	3	4	263	6,604
Hawaii	1	1,022	28	108	22	18	10	1	61	1,149
Idaho	44	1,627	522	668	36	20	3	1	605	2,316
Illinois	131	4,703	94	494	22	6	4	1	251	5,204
Indiana	9	1,260	24	148	5	4	0	0	38	1,412
Iowa	29	880	31	205	2	3	1	0	63	1,088
Kansas	2	135	13	34	0	0	0	0	15	169
Kentucky	0	0	0	0	0	0	0	0	0	0
Louisiana	4	233	2	14	1	2	0	0	7	249
Maine	48	4,900	60	2,389	19	29	2	4	129	7,322
Maryland	62	8,780	67	484	39	9	5	4	173	9,277
Massachusetts	0	0	0	0	0	0	0	0	0	0
Michigan	205	15,205	192	937	22	15	5	2	424	16,159
Minnesota	148	4,162	582	1,634	28	8	5	2	763	5,806
Mississippi	7	1,311	15	115	4	2	2	1	28	1,429
Missouri	212	8,098	3,630	3,992	97	12	12	1	3,951	12,103
Montana	22	687	403	691	20	2	2	1	447	1,381
Nebraska	114	467	9	18	0	0	0	0	123	485
Nevada	5	822	3	30	0	1	1	0	9	853
New Hampshire	57	2,022	224	569	16	8	2	3	299	2,602
New Jersey	82	2,855	83	82	0	0	0	0	165	2,937
New Mexico	19	539	5	38	1	3	0	0	25	580
New York	71	8,359	225	937	84	16	9	0	389	9,312
North Carolina	39	3,299	115	869	20	67	4	6	178	4,241
North Dakota	0	0	0	0	0	0	0	0	0	0
Ohio	119	8,419	1,165	2,178	109	27	3	1	1,396	10,625
Oklahoma	670	33,640	4,595	19,211	459	558	46	68	5,770	53,477
Oregon	38	3,970	14	179	6	1	1	1	59	4,151
Pennsylvania	112	7,730	54	1,437	8	20	1	0	175	9,187
Rhode Island	22	2,670	3	514	4	0	0	0	29	3,184
South Carolina	6	780	23	246	9	6	2	1	40	1,033
South Dakota	17	446	70	50	29	0	0	0	116	496
Tennessee	6	231	29	104	4	7	2	0	41	342
Texas	1,605	15,437	502	1,872	59	43	15	9	2,181	17,361
Utah	1,903	1,365	479	388	28	45	7	9	2,417	1,807
Vermont	9	703	32	90	0	1	0	0	41	794
Virginia	54	4,478	53	864	4	14	4	3	115	5,359
Washington	9	4,131	20	1,702	25	17	14	2	68	5,852
West Virginia	68	1,033	58	233	3	7	4	0	133	1,273
Wisconsin	34	4,082	55	561	13	5	3	1	105	4,649
Wyoming	38	827	728	714	22	4	1	3	789	1,548
American Samo	0	0	0	0	0	0	0	0	0	0
Guam	24	0	1	0	0	0	0	0	25	0
N. Marianas	0	28	0	10	0	3	0	0	0	41
Puerto Rico	58	836	36	224	30	14	11	1	135	1,075
Virgin Islands	14	450	0	4	10	0	7	0	31	454
Total	7,492	237,868	16,655	53,008	1,766	1,412	449	189	26,362	292,477

APPENDIX B: BOATS OVER 65 FEET

	WOOD		STEEL		ALUMINUM		FIBERGLASS		TOTAL	
	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard
Alabama	0	0	0	0	0	0	0	0	0	0
Alaska	2	5	0	0	9	0	3	0	14	5
Arizona	0	0	0	0	0	0	0	0	0	0
Arkansas	0	0	0	0	0	0	0	0	0	0
California	16	17	10	8	3	64	118	109	147	198
Colorado	0	0	0	0	0	0	7	0	7	0
Connecticut	6	0	6	1	0	0	9	2	21	3
Delaware	6	0	4	0	11	2	27	0	48	2
Dist. of Columbia	0	0	0	0	0	0	0	0	0	0
Florida	494	11	265	4	37	7	212	29	1008	51
Georgia	0	0	2	0	0	0	1	1	3	1
Hawaii	2	0	5	0	0	0	2	0	9	0
Idaho	0	0	0	0	0	0	0	0	0	0
Illinois	0	0	1	0	0	7	14	8	15	15
Indiana	0	0	0	0	0	0	0	0	0	0
Iowa	0	0	0	0	0	0	0	0	0	0
Kansas	0	0	0	0	0	4	0	1	0	5
Kentucky	0	0	0	0	0	0	0	0	0	0
Louisiana	4	10	31	10	5	33	43	158	83	231
Maine	3	1	2	0	0	10	3	22	8	33
Maryland	0	0	5	0	2	0	0	0	7	0
Massachusetts	17	0	3	0	0	0	39	0	59	0
Michigan	4	0	63	4	16	12	18	1	101	17
Minnesota	0	0	3	0	0	5	2	3	5	8
Mississippi	2	0	5	0	5	3	4	4	16	7
Missouri	0	1	1	1	0	19	13	17	14	38
Montana	0	0	0	0	0	2	0	1	0	3
Nebraska	0	0	0	0	0	0	0	0	0	0
Nevada	0	0	0	0	0	0	0	0	0	0
New Hampshire	2	0	0	0	0	3	10	18	12	21
New Jersey	0	0	82	0	0	0	0	0	82	0
New Mexico	0	0	0	0	0	0	4	3	4	3
New York	12	12	13	0	3	36	140	114	168	162
North Carolina	2	6	9	1	3	9	9	24	23	40
North Dakota	0	0	0	0	0	3	0	0	0	3
Ohio	0	1	2	0	2	7	4	1	8	9
Oklahoma	0	0	0	0	0	17	0	0	0	17
Oregon	0	0	0	0	0	0	0	0	0	0
Pennsylvania	0	22	2	1	1	9	9	5	12	37
Rhode Island	0	0	0	0	0	0	0	0	0	0
South Carolina	1	1	0	0	1	0	2	2	4	3
South Dakota	0	0	0	0	0	0	0	0	0	0
Tennessee	0	0	7	2	13	0	1	0	21	2
Texas	2	1	12	1	2	0	0	0	16	2
Utah	0	0	0	0	0	0	0	0	0	0
Vermont	0	0	0	0	0	0	0	0	0	0
Virginia	0	0	2	0	0	0	0	0	2	0
Washington	22	2	8	6	1	0	31	8	62	16
West Virginia	0	0	0	0	0	0	0	0	0	0
Wisconsin	0	2	15	3	2	5	9	5	26	15
Wyoming	0	0	0	0	0	0	0	0	0	0
American Samo	0	0	0	0	0	0	0	0	0	0
Guam	0	0	0	0	0	0	0	0	0	0
N. Marianas	0	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Virgin Islands	10	1	4	0	2	2	10	7	26	10
Total	607	93	562	42	118	279	744	543	2031	957

APPENDIX C: BOATS OVER 65 FEET OF OTHER HULL MATERIAL

State	Inboard	Outboard
California	2	56
Hawaii	2	0
Illinois	0	4
Louisiana	0	1
Maine	0	6
Michigan	0	1
Mississippi	0	2
Missouri	0	48
New Hampshire	1	0
New York	0	26
North Carolina	2	1
Ohio	0	5
Pennsylvania	1	1
Washington	0	4
TOTAL	8	155

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